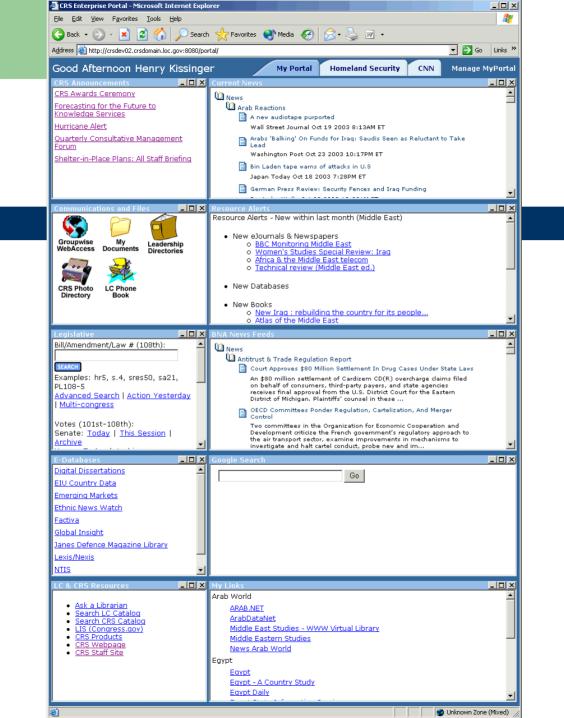
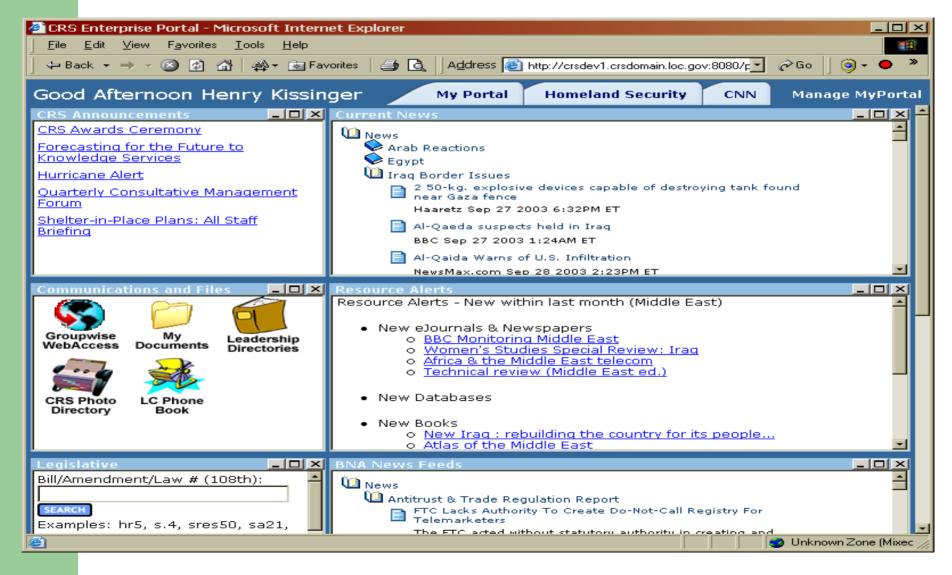
CRS Research Portal: Prototype – Essential Features

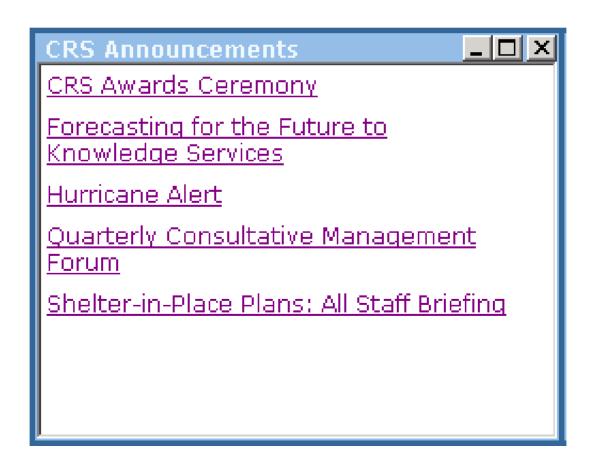
Presented by: Rod Atkinson, CRS/IRM



Portal Prototype –



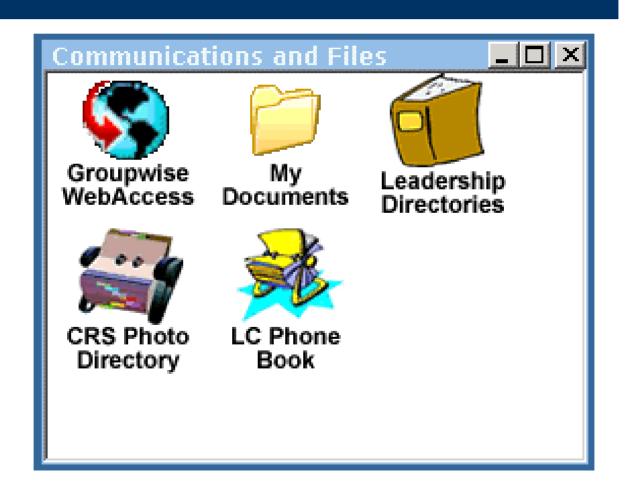
CRS-wide Announcements



News Alerts -- End-user defined (covering about 5,000 publications)



Virtual Desktop - applications and files



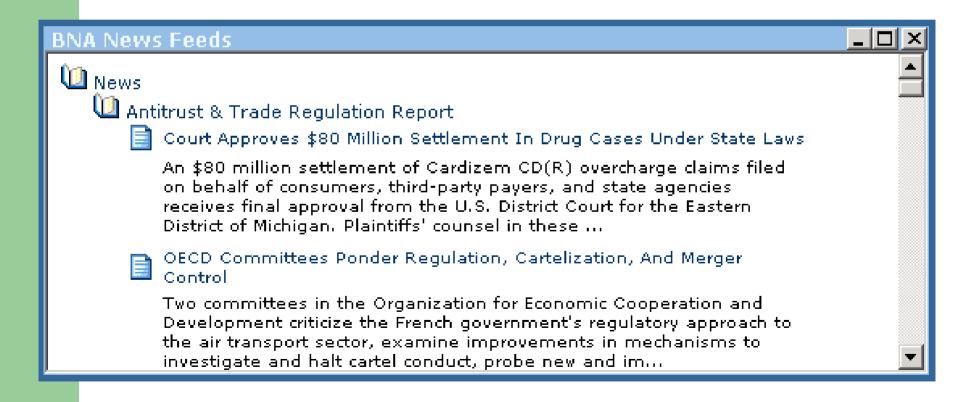
Resource alerts - new and discontinued resources portlet



Quick search of legislative topics



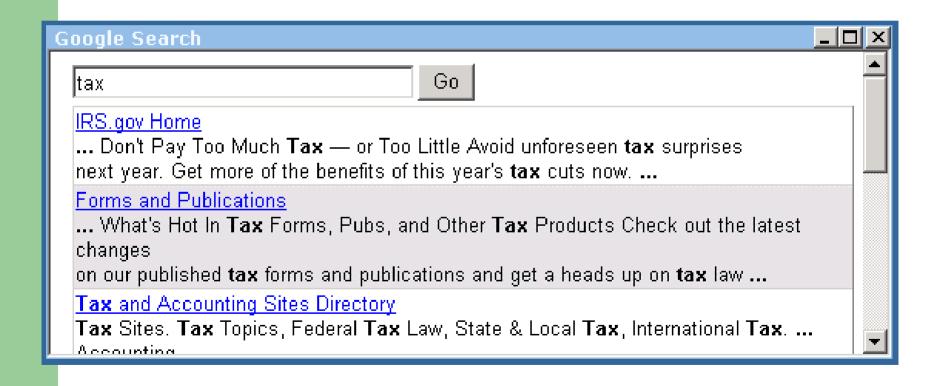
Up-to-date headlines from major publications



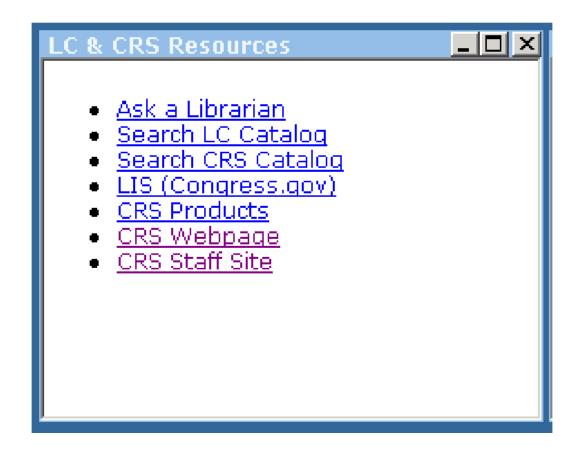
End-user defined list of databases and/or eJournals



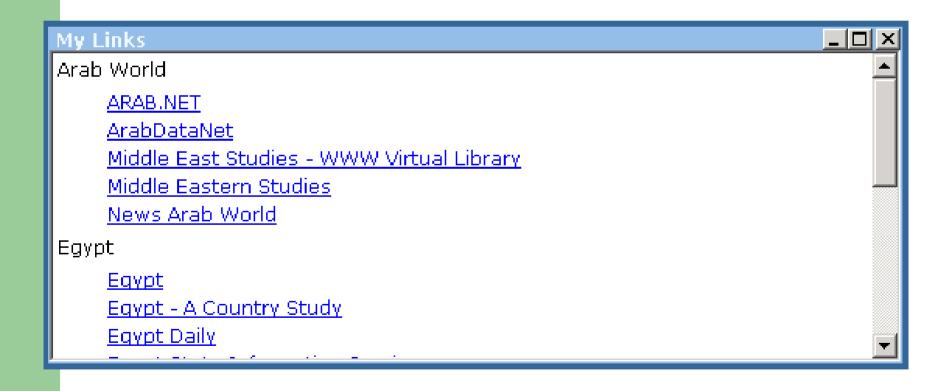
Google search within a portlet



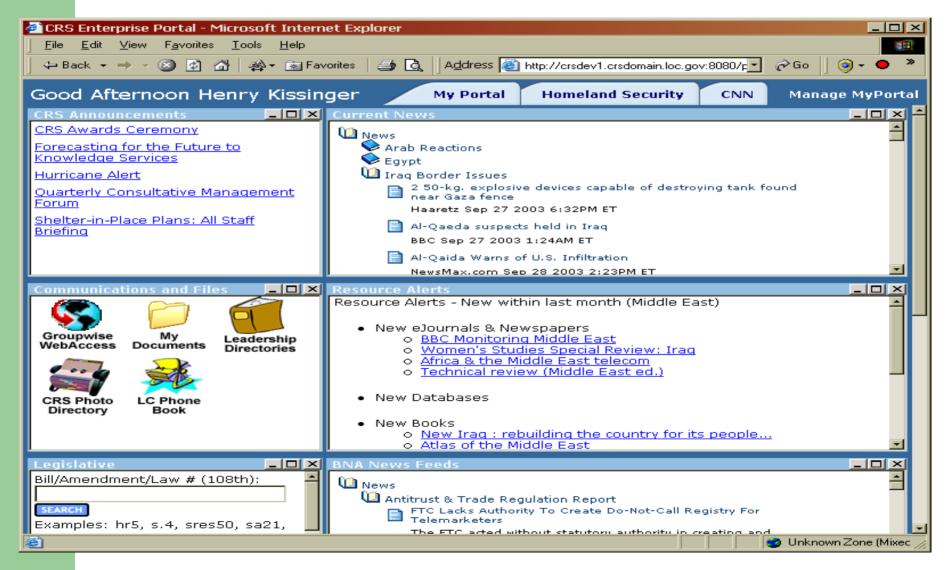
End-user defined list of internal resources



Bookmark-like portlet (Web page management)



Other Features – Homeland Security Tab (team collaboration); Portal mgmt



CRS Analyst Involvement – Spring 2003

- Held focus groups to learn about how information research is done at CRS
 - Analyst focus groups
 - Various Divisions FDT, RSI, DSP, G&F
 - Two meetings one with established analysts; and one with new analysts
- Included analysts in development meetings
 - FDT, RSI, G&F

CRS' eResource Problems

- One size fits all approach has resulted in -- Information Overload
 - 50,000 Online Journals in Full-Text
 - Dozens of Online Databases
 - Zillions of Web sites
- Limited tools for virtual collaboration
- Difficulties with files
 - Problems saving mixtures of text and graphics
 - Storage is dependent on physical location
 - Access to office software and files is also dependent on physical location

Essential Portal Features

- Analysts need their own personal workspace
- Content must be updated continuously
- Teams need space for content development and collaboration
- Analysts need easy storage and retrieval of content and access to desktop applications, independent of physical location

Phase I – Prototype Developers

- Kimberly Allen
- Gene Buck
- Lynnwood Carter
- Carson Hagar
- Joe Lentrichia
- Gil Pina
- Jeremy Sharp

- Rod Atkinson
- Paul Boyd
- Martha Dexter
- Wendy Lee
- Cathy Mahe
- Eric Petersen